

The Densities of Aqueous Uranyl Nitrate Solutions,
and the Apparent Molar Volumes of Uranyl Nitrate,
by A. F. Kapustinsky, I. I. Lipilina, 8 pp.

RUSSIAN, eo per, Iz Ak Nauk, Otdel Khim Nauk,
No 6, 1956, pp 649-657.

Consultants Bureau

Sci - Chemistry
Feb 57 CTS

44, 116

Sci ms Sub
57/2193

Density and Heat Capacity of Mixed Aqueous
Solutions of Lithium and Potassium Chlorides
at 25°, by A. F. Kapustinskiy, M. S. Stakhanova,
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1960, pp 2032-2039.

CB

Sci

194,488

May 62

APPROVED FOR RELEASE: 08/15/ 2001

CIA-RDP

00581R000100250049-7

Thermochemistry of Isotopes. 2 I. Calorimetric
Investigation of the Heat of Formation of Hydrogen
Sulfide and Deuterium Sulfide, by A. F. Kapustinskiy,
R. T. Kan'kovskiy, 12 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, No 12, 1958,
pp 2810-2816. *Extraction FR-1*

US Dept of Commerce
National Bur of Standards

SLH 61-19731

148,772

Sci - Phys
May 61

Thermochemistry and Structure of Atoms.
Communication 7. Investigation of the Carbonates
of the Second (Main) Group of the Mendeleev
System, by A. F. Kapustinsky, M. S. Sakhanova,
10 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, USSR, 1954, pp 587-597. CIA D 151337

Consultants Bureau

Scientific - Chemistry

CTB 69/Jun 55

24,590

Periodicity in the Structure of the Electron
Envelopes and Nuclei of Atoms. Communication II.
Classification of the Atomic Nuclei of the Elements
on the Basis of the Packing Effect and the Layered
Structure of the Atomic Nucleus, by A. F.
Fapustinsky, 8 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan-Feb 1953, pp 12-20.

Consultants Bureau

Scientific - Chemistry

Aug 54 CTS

17,109

On the Theory of Isomorphism, by A. F. Kapustinskiy,
4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 3,
1961, pp 413-417.

AIP
Sov Phys - Crystall
Vol VI, No 3

Sci

201,798

Jun 62

Lattice Energy of Salts Formed by Ions With Outer
Envelopes of Eight Electrons, by A. F. Kapustinsky,
K. B. Yatsimirsky, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4,
Apr 1956, pp 941-948.

Consultants Bureau

Sci - Chemistry
Feb 1957 CIB/dex

43,634

The Relationship Between the Heats of Formation
of Chemical Compounds and the Position of the
Elements in D. I. Mendeleev's System, by A. F.
Kapustinsky, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 12, 1955, pp 2347, 2348. CIA 542770-C,
reel 4.

37760
Consultants Bureau

Sci - Chemistry

Aug 56

Periodicity in the Structure of the Electron
Envelopes and Nuclei of Atoms. Communication I.
Periodic System of the Elements and Its Connec-
tion With the Theory of Numbers and With Physico-
chemical Analysis, by A. F. Kapustinaky, 9 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, Jan-Feb 1953, pp 3-11.

Consultants Bureau

Scientific - Chemistry

Aug 54 CTS

17,108

The Chemical Properties of Benzenes With Haloid
Methane Substitutions, by A. F. Kapustinskiy,
S. I. Drakin.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1947, pp 435-442.

Research Information Service

R 563

30,704

Scientific - Chemistry

Jan 56 CTS/DEX

Thermochemistry and Structure of Atoms. Communication 6.
Thermochemistry of Boron: Application of the Rule of
Thermochemical Logarithmics of Elements of the Third
Group of D. I. Mendeleev's System, by A.F. Kapustinsky,
O. Ya. Samoilov, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, Mar-Apr, 1952, 218-224.

Consultants Bureau

USSR
Scientific - Chemistry

10, 25-8

Mar 54 CTS/DEX

Theory of Heat Capacities of Ions in Solution, by
A. F. Kapustinskiy, 10 pp.

RUSSIAN, ~~see~~ bimo per, Zhur Obshch Khim, Vol XII,
No 3-4, 1942, pp 186-192.

Sci Tr Center RT-328

Scientific - Chemistry

10,138

Ion Hydration and Its Mechanism. The Structure
and Dimensions of Hydrated Ions, by
A. F. Kapustinskiy, 15 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXII,
No 7, 1958, pp 1648-1657.

OTS 60-17725

Sci
Mar 62
Vol 4, No 4

187,768

KAPUSTINSKIY, A.F.

"Thermodynamical Theory of Sulphuric
Acid Processes."

CR LIII, No 8, 46, 718

Study of the Fusion Diagram for the Binary Systems:
 $H_2SeO_4 - H_2SO_4$; $H_2SeO_4 \cdot H_2O - H_2SO_4 \cdot H_2O$; and $H_2SeO_4 \cdot$
 $4H_2O - H_2SO_4 \cdot 4H_2O$, by A. P. Kapustin'sky and A. N.
KREK Zhdanova, 4 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol 24, No 9,
Sep 1951, pp 981-983.

Consultants Bureau

Scientific - Chemistry

A 4849

Free Energy and Heat of Dehydration of Crystal-
Hydrates of Uranyl Nitrate and Chloride, by A. P.
Kopustinsky, L. I. Baranova, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, Nov-Dec 1958, pp 1122-1124.

2 Consultants Bureau

scientific - Chemistry
Jul CTS/DEX

15,942

Investigation of Aqueous Solutions of Selenic Acid by
the Specific-Gravity Method, by A. F. Kapustinsky,
A. N. Zhdanova, 7 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXIV, No 6, USSR,
Jun 1951, pp 583-590.

Consultants Bureau Vol 24, June 1951

USSR
Scientific - Chemistry

A-4848

✓
Determination of the Heat Capacities of
Nickelous Oxide, by A. F. Kapustinakiy,
K. A. Novosel^otsev, 11 pp.

RUSSIAN, no per, Zhur Fiz Khim, Vol XI,
No 1, 1938, pp 6-67.

Ext Sci Tr Center RT-2845

Scientific - Chemistry; Min/Metals
Jan 56 GTS/dex

30, 210

Polarography and Thermodynamics. II. Solubility
and Thermodynamical Properties of Barium
Selenate, by N. M. Selivanova, A. F. Kapustinskiy,
11 pp.
RUSSIAN, per, Zhur Fiz Khim, Vol XXVII, 1953,
pp 565-571.
AEC-ANL-Tr-23

59

Sci-Phys
Sep 64

265,833

The Thermal and Viscosimetric Analysis of the Selenic
Acid - Water System, by A. F. Kapustinaky, A. N.
Zhdanova, 3 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXIV, No 6,
USSR, June 1951, pp 658-661.

Consultants Bureau Vol 24, June 1951

USSR
Scientific - Chemistry

A 4850

Experience in the Use of Coal Centrifuges at
the Komsomolets Central Cleaning Plant, by
A. T. Rybalko, V. G. Kapustynskaya, A. I.
Osovskiy, 3 pp.

RUSSIAN, per, Koks i Khim, No 5, 1960.

Coal Tar Research Assoc

Sci

Nov 60

132, 033

The Existence of Magnesium Boride, Mg_2B_2 , by
L. Ya. Markovskiy, G. V. Kaputovskiy,
Yu. D. Kondrashev, 7 pp.

RUSSIAN, per, Zhuravskiy, Vol IV, No 8,
1959, pp 1710-1714.

AMS-5441R

Sci

24 Mar 62

187,779

Vol 4, No 4

Chemical Resistance and Hydrolytic Decomposition
of Some Transition Metal Diborides on Reaction with
Acids, by L. Ya. Markovskiy, G. V. Kaputovskaya,
8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 3,
1960, pp 569-576.

CEB

Sci

Apr 61

144,346

On the Interaction of Elementary Boron and
Certain Borides With Periodate and Iodate of
Potassium, by L. Ya. Markovskiy, G. V. ~~Koz~~
Kupitovskaya.

RUSSIAN, par, Zhur Zhorg Khim, Vol III, No 2,
1958, p 328.

Ray 2053/T-79

Sci - Chem
Mar 59

83,131

Composition and Chemical Properties of Magnesium Borides, by L. Ya. Markovsky, Yu. D. Kondrashev, G. V. Kaputovskaya, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3, USSR, Mar 1955, pp 433-443. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 55

27,976

Mechanism of the Oxidation of Cellulose by Nitrogen
Dioxide, by M. M. Pavlyuchenko, I. N. Ermolenko,
F. N. Kaputskiy, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 6,
1960, pp 1385-1390.

CB

Sci

Jun 61

158, 458

On Elastic Hysteresis and Elastic Hysteresis and
Internal Stresses, by H. Frinkern, E. Kappler, 7 pp.

1954

GERMAN, per, Die Naturwissenschaften, Vol XLI, 1954,
pp 472- 473.

SLA Tr 2366

Sci -

Engineering

53,292

Sep 57

Recent Developments in the Agricultural Application of Furnace Lime. (Report No 34 of the Committee on Evaluation of Blast Furnace Slags of the Association of German Iron Metallurgists, by Hubert Kappen, 13 pp.

GERMAN, per, Stahl und Eisen, Vol LXVII, 1947, pp 307-312.

S. L. A. Tr 617/56

38,323

~~XXXXXXXXXX~~

EUR - Germany

ECN -

Sci - Biology; *Min/metals*
Aug 56 CTS/dex

(NY-1374)

Method of Working Out Problems of Medical Care
for the Troops in Tactical Exercise With the
Forced Crossing of Water Lines, by B. I. Kaputin,
B. M. Potulov, 13 pp.

RUSSIAN, per, Voenno Medit-Zhur, No 3, 1960.

JPRS 5280

Sci - Med

Sep 60

125,425

Certain Chemical Properties of Magnesium Borides and
Their Role in the Production of Elemental Boron by
Reduction with Magnesium, by L. Ya. Markovskiy ,
G. V. Kaputovskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 4, 1962,
pp723-729.

CB

Sci

Feb 63

232, 708

The Holiday of the Chinese People, by Kapryrin,
Kozhin.

RUSSIAN, np, Pravda, 1 Oct 1961.

FBIS Wire

USSR

Pol

27 Oct 61

Explorers of Peaceful Atom, by P. Kapyrin,
5 pp. UNCLASSIFIED

RUSSIAN, np, Pravda, 11 Jun 1958, p 3, Encl to
IR-1527-58, AFCIN-1A1.

AF 1184921

Sci - Nuclear Phys
Aug 58

69, 426

Heavy Study of the System $\text{PbTiO}_3\text{--BaSnO}_3$, by
Yu. N. Venovtsev, A. G. Kanyashev, Yu. V. Shumov,

RUSSIAN, per, Kristallografiya, Vol II, No 2,
1957, pp 233-238.

Amer Inst of Phys

Sci

Feb 60

108,588

Elektrische Vorgänge in Gasen und im Vakuum. 1955.
(Hochschulbücher für Physik, Band 15). N. A. Kapzo✓

Translated from the Russian edition, 1950.

DSIR 537.5
Lending Lib Unit
G. 11689

Comments on Several Philosophical Problems of
Theory of the Social Revolution, by Jiri Houška
and Karel Kars, 26 pp

CZECHOSLOVAKIAN, no per, Nova Mysl, No 9, Prague,
Sept 1957, pp846-860

US JPRS/DC-95
CSO DC-50/6

ERur - Czech

Pol

61,900

The Purification of Refinery Waste Waters 70
by Electroflotation, by I. V. Gerasimov,
D. N. Karabanov.
RUSSIAN, per, Izv VUZ Nefti i Gaz, Vol 4,
No 11, 1961, pp 59-65.
HTC 69-10980-07A

D. N. Karabanov

Sci-Chem
May 69

382,511

Structure of Blood Group Substances Hydroxylamin-
olysis of Blood Group Substance A and B
Structure of the Biopolymer, by N. K. Kochetkov,
S. G. Kara-Murza, et al, 7 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLIII,
No 6, 1963, pp 1338-1341.
JPRS 24141

Sci - Med
Apr 64

254, 375

Selecting a Model Describing the Restoration of
Viability of Yeast Cells Injured by Gamma Rays, by
Yu. A. Buevich, E. M. Karashev, 10 pp.
RUSSIAN, per, Radiobiol, Vol III, No 2, 1963, pp 197-203.
9219345

ARC-Tr-5435

Scl
Mar 64

252,665

Relationship of Radiation Injury of Yeasts to
their Physiological Condition, by E. M. Karabaev
pp. 5

RUSSIAN, per, Radiobiologiya, Vol II, No 3,
1962. 9269169 pp. 414-417

AEC-Tr-5430

Sci - Nucl Sci

340,838

Aug 63

The Spectrum Analysis of Chrome Iron Ore, by V. P.
Karabanova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 7, 1961,
pp 852-854.

ISA

Sci
May 62

194,708

Spectrochemical Methods of Analyzing High-Purity
Materials Used in Reactor Construction and for
the Production of Radioisotopes, by A. G.
Karabash, Sh. I. Peizulaev, 18 p.

RUSSIAN, bk, Proceedings of the First All-
Union Conference on Radiation Chemistry Production
of Isotopes, 1957, 9048095-C PP 36-49

Consultants Bureau

Sci - Chem

Apr 60

114,525

Co-Extraction of Trace Elements in the Extraction
of Chlorides with Oxygen-Containing Organic
Solvents, by L. I. Noseyov, A. G. Karabash, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 8, 1961,
pp 1944-1950.

Cleaver-Hume Press Ltd

Sci
Sep 62

211,7089

Spectral Methods of Determining Traces of Impurities.
I. Chemico-Spectral Methods of Analyzing Strontium,
Chrom and Silicon. II. Quantitative Spectral
Analysis of Water and Microspecimens of a Base of
Strontium Nitrate, by Sh. I. Feyzulyayev, A. G.
Karabash, et al, 11 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 6, 1958,
pp 723-731.

Primary Sources

~~FS 5-22-66~~
" Blackw ST
N.Y.

Sci - Chemistry, Minerals/Metals
Feb 59

5.00

81,542

Chemico-Spectrographic Analysis of High Purity
Aluminum, by A. G. Karabash, Sh. I. Feizulayev,
R. L. Slyusareva, V. M. Meshkova, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5,
1959, pp 598-602.

CB

Sci
Sep 60

126,254

Chemiospectrographic Determination of Impurities in
Lead, by A. G. Karabash, L. S. Bondarenko, G. G.
Murozova, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 5, 1960,
pp 623-627.

CB

164,089

Sci
Aug 61

Chemicospectrographic Determination of
Impurities in Thorium and Its Compounds,
by A. G. Karabash, Sh. I. Psimulayev, V. P.
Usacheva, 8 pp.

RUSSIAN, PER, Zhur Anal Khim, Vol XVI, No 2,
1961, pp 217-222.

CE

200, 765

Sci
Apr 62

Chemicospectrographic Analysis of Metallic Beryllium and Beryllium Oxide of High Purity, by
A. G. Karabash, Sh. I. Peysulayev, R. L.
Slyusareva, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1,
1959, pp 94-99.

CB

165, 790

Sci
Sep 61

Analysis of Zirconium for Impurities by Means of
Amygdalic Acid, by L.S. Bondarenko, N.P. Sotnikova,
A.G. Karabash, Sh.I. Peizulaev, 2 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959,
pp 1476-1477.

Instruc Soc of Amer

135,403

Sci
Jan 61

Co-Extraction of Trace Elements in Ether
Extraction of Chlorides, by A. G. Karabash,
L. I. Moseyev, V. A. Kuznetsov, 4 pp.

RUSSIAN, per, Zhur, Neorgan Khim, Vol V,
No 6, 1960, pp 1358-1365.

Cleaver-Rume Press

Sci

Apr 61

156, 145

The Use of Dithizone as an Extraction Indicator, by
A. G. Karabash. 12 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Anal Khim, Vol VIII, No 3, 1953,
pp 140-151.

Consultants Bureau

Scientific - Chemistry

17,182

(NY-6503)

THE DEVELOPMENT OF VETERINARY SCIENCE IN
KAZAKHSTAN, BY D. K. KARABAYEV, 20 PP.

RUSSIAN, PER, VEST SEL'SKOKHOZ NAUKI,
NO 6, 1961.

JPRS 13657

SCI - MED
MAY 62

193,446

Dependence of Effectiveness of Gamma-Irradiation of
Diploid and Haploid Yeasts on Conditions of Postradia-
tion Cultivation, by V. I. Korogodin, E. M. Kerabaev,
9 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 6, 1962,
pp 824-830.

AEC-Tr-5433

Sci -
Nov 63

241, 859

Further Preparation for Construction Industry
Reform, by G. Karabayev, 7 pp.
RUSSIAN, per, Ekonomika Stroitel'stva, Moscow,
No 11, 1969, pp 4-8.
JPRS 49617

USSR
Econ
Jan 70

G. Karabayev

399,409

The "Trebinjica" Hydroelectric Power Plant, by
Vefik Karabdic, 5 pp.

CROATIAN, per, Tesla, Vol IX, No 4, 1962,
pp 8-10.

JPRS 16107

EEur - Yugoslavia
Econ
Nov 62

217,459

Design and Construction of Accelerator Signal
Electrodes, by I. P. Karabekov and M. A. Martirosyan,
p. 5

RUSSIAN, per, Atom Energiya, Vol XIII, No 4, Oct
1962, pp. 337 - 341

CB

340,374

Sci.

Aug 65

(NY-3103).

A Project of Programs for a Morphological Analysis
of the Russian Language in Machine Translation,
by L. N. Zschorina, H. B. Karachan, S. N. Med'vedova,
G. S. Tsaytin, 50 pp.

RUSSIAN, bk, Materialy po Mashinnoy Perevodu,
Vol. I, Leningrad, 1958, pp 136-190.

JPRS-2150-N

Sci - Misc
Feb 60

107,874
H

(NY-6017)

SEMICONDUCTOR DEVICES IN COMPUTER ENGINEERING,
BY N. YA. KARACHANTSAVA, I. L. LUBENIKAVA,
35 PP.

RUSSIAN, PER, VESTSI AK NAVUK BSSR,
NO 1, MAR 1961, PP 59-74.

JPRS 12261

SCI - ENGR
FEB 62

182,175

Labour Hygiene in Surfacing and Hardfacing,
by E. I. Vorontsova, T. S. Karacharov, 8 pp.

RUSSIAN, per, Svaroch Proiz, No 10, 1960,
pp 36-40.

BWRA

179, 011

Sci

Dec 61.

The Health Aspect of New Types of Rutile-Coated Electrodes
by M. E. I. Vorontsova, T. S. Karacharov, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1961, pp 42x

BWRA

Sci

Oct 62

216,131

Working Conditions and Their Sanitation in
Electric Welding of Aluminas and Aluminas
Alloys, by E. I. Vorontsova, T.S. Karacharov,
K. P. Voshebanov.

RUSSIAN, per, Svarochnoye Proizvodstvo, No 9,
1961, pp 33-36.

NASA TT F-8147

Sci

185,909

6 Mar 62

US GOV'T ONLY

Health Aspects of Welding Using Type TSM-9
Rutile Electrodes, by E. I. Vorontsova, T. S.
Karacharov, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 6, 1959,
pp 40, 41.

British Welding Res Assoc

Sci

Oct 60

130,258

Investigation of High Speed Optimum Operation
of Systems of the Second Order (A Case of
Complex Conjugate Roots of a Characteristic
Equation of the Linear Part), by D. V.

Karachets, 8 pp.

RUSSIAN, Col of Art, AN USSR. Institut Kiber-
netiki. Kibernetika i Vychislitel'naya
Tekhnika, 1964, pp 111-119.

FI0002668-V

FID-MT-65-551

Sci-Electronics & Elec Eng.

Feb 69

350,538

D.V. Karachets

Smelting of Low-Manganese Iron in Southern Works,
by Candidates of Tech. Sci. V. P. Onoprienko, and
B. N. Starshinov, Engineers N. M. Karachenko, A. A.
Baby, 3 PP.

RUSSIAN, per, Metallurg, No 9, 1957, PP 32-33.

Consultants Bureau

Sci - Min/Met

Oct 58

74, 509

The Action of Micrometeoritic Particles on the E Optical
Surfaces of Telescopes Beyond the Earth's Atmosphere,
by I. D. Karachentsev.
RUSSIAN, in: IZVESTIYA Spetsial' Zemel, No 15,
1963, pp 57-65.

NASA TT P-3434

Sci - Aero
Mar 64
U.S. GOVERNMENT ONLY

251,609

INDEX

(NY-3000)

PROGRESS SDURING THE FIRST THREE YEARS OF THE
SEVEN-YEAR PLAN AT THE KUZNETSK METALLURGICAL
COMBINE, BY M. D. KARACHENTSEV, A. F. YEGOROV,
3 PP.

RUSSIAN, PER, METALLURG, NO 4, 1962, PP 7, 8.

JPRS 14420

USSR
ECON
SCI - METALLURGY
JUL 62

202,484

Effect of Tapping Slag Upon the Contamination
of Steel by Non-Metallic Inclusions,
by P. M. Danilov, L. N. Karachentseva.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, EN
Chern Metal, No 4, 1961, pp 59-66.

KB 5208

Sci - Min/Met

Jan 62

178, 317

The Cation Disposition in the Spinel CuMn_2O_4 , by
A.I. Zaslavskiy, Z.V. Karachentseva, 6 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 6,
1962, pp 835-843.

Amer Inst of Phys
Sov Phys - Crystal
Vol VII, No 6

Sci

341,277

Jun 63

The Kinetics of Oxidation of Iodide by Hydrogen Peroxide in Presence of Iron (III) Compounds,
by K. B. Yatsimirskiy, G. A. Karachava, 13 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol XII,
No 2, 1958, pp 352-359.

ABC 2r-4450
PL-480

Sol
May 62
PWT 372

195,284

J-4760 (BR)

(DC-3301).

Philosophical Idealism -- A "Scientific" Figurative
Form of Religion, by V. Karachiviev, 4 pp.

BULGARIAN, np, Rabotnichesko Delo, Sofia,
16 Dec 1959, p 2.

JPRS-L-2027-D

EEur - Bulgaria

Soc - Anti-Religious Propaganda

Feb 60

107,672

Extraction of ~~M~~ Hemicelluloses from Holocelluloses
of Deciduous Wood, by Sh. Karachoni, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 4,
1963, pp 895-903.

CB

Sci -
Jul 64

262,763

Observations of Some Discrete Radio Sources on a
Wavelength of 3.2 cm, by, A. M. Karachun, A. D.
Kuz'min, A. E. Salomonovich, pp. 59-63. (N)

RUSSIAN, per, Astron Zhur, Vol XXXVIII, No 1,
1961, pp. 83-86.

AIP

Sci

167,558

Sept 61

II. Investigation of Certain Electrical Parameters of the Antenna of the 22-Meter Radiotelescope of the Pias USSR, by A. M. Karachun, A. D. Kuzmin, A. E. Salomono-
vich, 16 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VI, No 3, 1961
pp 430-436.

USASIA Tr-1176

Sci - Electronics
Jul 61

159,925

SEYEE

(NY-2826).

Economic Accounting in the Railroad Administration,
by Kh. Karadakov, 13 pp.

BULGARIAN, per, Transportno Delo, No 2, Mar 1959,
pp 5-10.

JPRS-1909-N

EBur - Bulgaria
Econ - Transportation/Railroads
Oct 59

98,483

SERIES

(NY-3288).

New Trends in Hungarian Foreign Trade, by Gyula
Karadi, 26 pp.

HUNGARIAN, per, Kozgazdasagi Szemle, No 11,
Budapest, 1959, pp 1141-1158.

JPRS-2291

IEDir - Hungary
Econ - Foreign Trade
Mar 60

109,349

(NY-4839)

The Theory of the Thermal Explosion. Part IV.
Study of Heat Transfer in Closed Containers for the
Purpose of Determining the Explosion Constants,
by O. M. Todes, B. N. Karadin, 25 pp.

RUSSIAN, per, Acta Physicochimica U. R. S.S., Vol XIV
No 1, 1941, pp 53-70.

JPRS 7055

Sci - Phys

135,822

Dec 60

Polarization of protons scattered by O^{16} .
Spin and parity of the 3.11-mev level of the
 F^{17} nucleus, by P. V. Sorokin, A. K. Val-
ter, B. V. Gavriloskil, K. V. Karadshev,
V. I. Manko, A. Ia. Taranov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol 13, No 3(9), 1957, pp. 606-609.

Amer Inst of dPhys
Sov Phys-JETP
Vol 6(33), No 3

Sci - Phys

Jun 58

65,139

SEITEM

(NY-2615).

Electrical Automation in the Sugar, Canning,
and Refrigeration Industry, by Laszlo Karady,
13 pp.

HUNGARIAN, per, Villamosag, Vol VI, No 10, 11,
1958, pp 335-343.

JPRS-1786-N 93, 089

Elmur - Hungary

Econ - Light indystry; Automation in the Sugar,
Canning, and Refrigeration Industry

Jul 59

Angular Distribution of Alpha Particles from
the $O^{18}(p,\alpha)N^{15}$ Reaction
By K. V. Karadzhev, V. I. Man'ko pp 5

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XLIV, No 3, 1963, pp 870-877

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 3

Sci

Sep 63

344,862

Technique of Polarization Investigations with Low-Energy Charged Particles, by R.V. Gavrilovskiy and M.V. Karadzhov, 6 pp.

RUSSIAN, per. Priory i Tekhnika Eksper, No 5, 1962, pp 25-27.

ISA

Sci

May 69

340,882

Polarization of Low-Energy Protons Scattered by
Carbon, by B. V. Gavrilovskiy, V. Ya. Golovnia,
K. V. Karadzhev, A. P. Klyucharev, V. I. Man'ko,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI,
No 1, Nov-Dec 1956, pp 59-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 6

53,420

Sci - Physics
Oct 57

DC-2380

Some Shortcomings in the Census of Farm Animals, by
Dobri Karadzhov, 6 pp.

BULGARIAN, per, Statistika, Vol IV, No 6, Sofia,
Nov-Dec 1957, pp 57-60.

US JPRS/DC-I-1262

EEur - Bulgaria
Econ - Agriculture

Dec 1958

77, 223

(2500-D/6)

On A Higher Level, by K. Karadzhov, 4 pp.

per, ~~ack~~
BULGARIAN, ~~Mar~~ Narodna Kultura, No 38, Sofia,
20 Sept 58, pp 4.

JPRS 543-D

INdur - Bulgaria
Pol
Mar 59

82, 293

(DC-5358)

- 6 The Dialectics of Productive Forces and Production Relations and the Reorganization of the State Apparatus in Bulgaria, by Kiril Karadzhev, 11 pp.

BULGARIAN, per, Pravna misul, Vol IV, No 5,
15 Nov 1960, pp 75-85.

JPRS 8049

MSur - Bulgarian

Econ

Apr 61

147,416

Planned Frequent Change of Wheat Varieties in Industrial Planting and Control of Rust, by P. H. Karnaev.

Full translation.

RUSSIAN, per, Sel i Semen, Vol XIX, No 12, Dec 1952, pp 16-21. 61.9 Se5

USDA Tr

USSR

Jul 53 CTS/DEX

Economic - Agriculture

3431